

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS INTER	General Internet Information
NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
NEWS WWW	CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 10:08:51 ON 21 FEB 2006

=> file pctfull

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'PCTFULL' ENTERED AT 10:09:20 ON 21 FEB 2006

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FILE LAST UPDATED:	20 FEB 2006	<20060220/UPTX>
MOST RECENT UPDATE WEEK:	200606	
FILE COVERS 1978 TO DATE		

>>> IMAGES ARE AVAILABLE ONLINE AND FOR EMAIL-PRINTS <<<

>>> NEW IPC8 DATA AND FUNCTIONALITY NOT YET AVAILABLE IN THIS FILE.
USE IPC7 FORMAT FOR SEARCHING THE IPC. WATCH THIS SPACE FOR FURTHER DEVELOPMENTS AND SEE OUR NEWS SECTION FOR FURTHER INFORMATION

>>> UPDATING OF BIBLIOGRAPHIC DATA DELAYED DUE TO DELIVERY
FORMAT CHANGES <<<

>>> FULL-TEXT UPDATES CONTINUE. PATENT NUMBER AVAILABLE FOR DISPLAY
ONLY, USE FIELD CODE FPI <<<

>>> SDI SEARCHES (ALERTS) WILL BE RESUMED WHEN BIBLIOGRAPHIC DATA
BECOME AVAILABLE <<<

=> s (Astragal? radix) or (Astragali mogholici radix) or (Astragali membranacei radix) or (Huang chi) or (Huang Qi)

```

434 ASTRAGAL?
895 RADIX
6 RADIXES
38 RADICES
903 RADIX
(RADIX OR RADIXES OR RADICES)
25 ASTRAGAL? RADIX
(ASTRAGAL?(W)RADIX)
52 ASTRAGALI
0 MOGHOLICI
895 RADIX
6 RADIXES
38 RADICES
903 RADIX
(RADIX OR RADIXES OR RADICES)
0 ASTRAGALI MOGHOLICI RADIX

```

(ASTRAGALI (W) MOGHOLICI (W) RADIX)
 52 ASTRAGALI
 0 MEMBRANACEI
 895 RADIX
 6 RADIXES
 38 RADICES
 903 RADIX
 (RADIX OR RADIXES OR RADICES)
 0 ASTRAGALI MEMBRANACEI RADIX
 (ASTRAGALI (W) MEMBRANACEI (W) RADIX)
 9921 HUANG
 1 HUANGS
 9922 HUANG
 (HUANG OR HUANGS)
 15938 CHI
 388 CHIS
 16246 CHI
 (CHI OR CHIS)
 2 HUANG CHI
 (HUANG (W) CHI)
 9921 HUANG
 1 HUANGS
 9922 HUANG
 (HUANG OR HUANGS)
 13754 QI
 371 QIS
 14039 QI
 (QI OR QIS)
 16 HUANG QI
 (HUANG (W) QI)
 L1 42 (ASTRAGALI? RADIX) OR (ASTRAGALI MOGHOLICI RADIX) OR (ASTRAGALI
 MEMBRANACEI RADIX) OR (HUANG CHI) OR (HUANG QI)

=> s (Codonopsis pilosulae radix) or (Codonopsis pilosulae radix) or (Codonopsis
 tangshen radix) or (Codonopsis modestae radix) or (Dangshen)

41 CODONOPSIS
 9 PILOSULAE
 895 RADIX
 6 RADIXES
 38 RADICES
 903 RADIX
 (RADIX OR RADIXES OR RADICES)
 2 CODONOPSIS PILOSULAE RADIX
 (CODONOPSIS (W) PILOSULAE (W) RADIX)
 41 CODONOPSIS
 9 PILOSULAE
 895 RADIX
 6 RADIXES
 38 RADICES
 903 RADIX
 (RADIX OR RADIXES OR RADICES)
 2 CODONOPSIS PILOSULAE RADIX
 (CODONOPSIS (W) PILOSULAE (W) RADIX)
 41 CODONOPSIS
 1 TANGSHEN
 895 RADIX
 6 RADIXES
 38 RADICES
 903 RADIX
 (RADIX OR RADIXES OR RADICES)
 0 CODONOPSIS TANGSHEN RADIX
 (CODONOPSIS (W) TANGSHEN (W) RADIX)
 41 CODONOPSIS
 0 MODESTAE
 895 RADIX

6 RADIXES
38 RADICES
903 RADIX
(RADIX OR RADIXES OR RADICES)
0 CODONOPSIS MODESTAE RADIX
(CODONOPSIS (W) MODESTAE (W) RADIX)

L2 3 DANGSHEN
5 (CODONOPSIS PILOSULAE RADIX) OR (CODONOPSIS PILOSULAE RADIX) OR
(CODONOPSIS TANGSHEN RADIX) OR (CODONOPSIS MODESTAE RADIX) OR
(DANGSHEN)

=> s l2 and l1

L3 1 L2 AND L1

=> d ibib

L3 ANSWER 1 OF 1 PCTFULL COPYRIGHT 2006 Univentio on STN
ACCESSION NUMBER: 2004050026 PCTFULL ED 20040622 EW 200425
TITLE (ENGLISH): COMPOSITIONS AND METHODS FOR TREATING PROSTATE CANCER
TITLE (FRENCH): COMPOSITIONS ET METHODES POUR LE TRAITEMENT DU CANCER
DE LA PROSTATE
INVENTOR(S): CHEN, Jiafang, 169 River Meadow Court, Lawrenceville,
GA 30043, US [US, US]
PATENT ASSIGNEE(S): CHEN, Jiafang, 169 River Meadow Court, Lawrenceville,
GA 30043, US [US, US]
AGENT: FEEHERY, Maryellen\$, Reed Smith LLP, 2500 One Liberty
Place, 1650 Market Street, Philadelphia, PA 19103\$, US
LANGUAGE OF FILING: English
LANGUAGE OF PUBL.: English
DOCUMENT TYPE: Patent
PATENT INFORMATION:

NUMBER	KIND	DATE

WO 2004050026	A2	20040617

DESIGNATED STATES

W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR
CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU
ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC
SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG UZ VC VN YU
ZA ZM ZW

RW (ARIPO): BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

RW (EAPO): AM AZ BY KG KZ MD RU TJ TM

RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU
MC NL PT RO SE SI SK TR

RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

APPLICATION INFO.: WO 2003-US38114 A 20031201

PRIORITY INFO.: US 2002-10/307,651 20021202

=> d kwic

L3 ANSWER 1 OF 1 PCTFULL COPYRIGHT 2006 Univentio on STN

DETD . . . is a method of improving performance of the
digestive system of an animal by administering a composition comprising
astragali
seu hedysari radix, codonopsis pilosulae
radix, atractylodes rhizoma, poria cocos,
raphani semen, xingiberis siccatur rhizoma, atractylodis lanceae rhizoma,
amomi
fructus, agastache rugosa herba, artemisiae capillaris herba, coicis
semen, . . .

Chinese Pin Yin Latin

(Chinese Name)

Huang Qi (Sheng) Astragali seu Hedysari Radix
Dang Shen Codonopsis Pilosulae Radix
Bai Zhu Atractylodes Rhizoma
Fu Ling Poria Cocos
Lai Fu Zi Raphni Semen
Gan Jiang Zingiberis Siccatur Rhizoma
Cang Zhu Atractylodis Lanceae Rhizoma
Sha Ren Amomi.

Chinese Name (Pin Yin) Latin Percentage (by weight)

Huang Qi (Sheng) Astragali seu Hedysari Radix 5.7
Dang Shen Codonopsis Pilosulae Radix 5.7
Bai Zhu Atractylodes Rhizoma 8.5
Fu Ling Poria Cocos 11.4
Lai Fu Zi Raphni Semen 5.2
Gan Jiang Zingiberis Siccatur. Rhizoma 5.7
12
Sheng Di.

CLMEN. . . of claim I wherein the digestive system improvement herbs comprise one or more of the group consisting of astragali seu hedysari radix,

codonopsis pilosulae radix, atractylodes rhizoma, poria cocos, raphni semen, zingiberis siccatur rhizoma, atractylodis lanceae rhizoma, amomi fructus, agastache rugosa herba, artemisiae capillaris herba, coicis semen, dianthi.

claim I wherein the composition is an extract obtained by using a chemical solvent.

15

10. A composition comprising astragali seu hedysari radix, codonopsis pilosulae

radix, atractylodes rhizoma, poria cocos, raphni semen, xingiberis siccatur rhizoma, rehmanniae radix, gardeniae fructus, moutan radicis cortex, gelchoma herba, dioscoreae hypoglauca rhizoma, lygodii. . . rehmanniae radix.

I 1. The composition of claim I 0 wherein the percentages of the total composition are:

5.7% astragali seu hedysari radix,
5.7% codonopsis pilosulae radix,
8.5% atractylodes rhizoma,
11.4% poria cocos,
5.2% raphni semen,
5.7% xingiberis siccatur rhizoma,
5.7% rehmanniae radix,
5.7% gardeniae fructus,
5.7% moutan radicis cortex,
5.7% gelchorna herba,
5.7% dioscoreae hypoglauca.

21 The method of claim 12 wherein the composition comprises astragali seu

hedysari radix, codonopsis pilosulae radix, atractylodes rhizoma, poria cocos, raphni semen, xingiberis siccatur rhizoma, rehmanniae radix, gardeniae fructus, moutan radicis cortex, gelchoma herba, dioscoreae hypoglauca rhizoma, lygodii spora.

digestive system of an animal
comprising administering a composition comprising one or more of the
group
consisting of astragali seu hedysari radix, codonopsis
pilosulae radix,
atractylodes rhizoma, poria cocos, raphni semen, xingiberis siccatur
rhizoma,
atractylodis lanceae rhizoma, amomi fructus, agastache rugosa herba,
artemisiae
capillaris herba, coicis semen, dianthi. . .

immune system of an animal comprising administering
a composition comprising one or more of the group consisting of
astragali seu
hedysari radix, codonopsis pilosulae radix
, atractylodes rhizoma, poria cocos,
raphni semen, xingiberis siccatur rhizoma, atractylodis lanceae rhizoma,
amomi
fructus, agastache rugosa herba, artemisiae capillaris herba, coicis
semen,
dianthi. . .

```
=> s sjemqi fuzheng
      0 SJEMQI
      0 FUZHENG
L4      0 SJEMQI FUZHENG
          (SJEMQI(W)FUZHENG)
```

```
=> s shenqi fuzheng
      1 SHENQI
      0 FUZHENG
L5      0 SHENQI FUZHENG
          (SHENQI(W)FUZHENG)
```

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=> file medline
COST IN U.S. DOLLARS                SINCE FILE      TOTAL
                                     ENTRY      SESSION
FULL ESTIMATED COST                6.61        6.82
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FILE 'MEDLINE' ENTERED AT 10:12:07 ON 21 FEB 2006

FILE LAST UPDATED: 18 FEB 2006 (20060218/UP). FILE COVERS 1950 TO DATE.

On December 11, 2005, the 2006 MeSH terms were loaded.

The MEDLINE reload for 2006 will soon be available. For details
on the 2005 reload, enter HELP RLOAD at an arrow prompt (=>).

See also:

<http://www.nlm.nih.gov/mesh/>
http://www.nlm.nih.gov/pubs/techbull/nd04/nd04_mesh.html
http://www.nlm.nih.gov/pubs/techbull/nd05/nd05_med_data_changes.html
http://www.nlm.nih.gov/pubs/techbull/nd05/nd05_2006_MeSH.html

OLDMEDLINE is covered back to 1950.

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the
MeSH 2006 vocabulary.

This file contains CAS Registry Numbers for easy and accurate

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=> s (Astragal? radix) or (Astragali mogholicus radix) or (Astragali membranacei
radix) or (Huang chi) or (Huang Qi)
      1177 ASTRAGAL?
```

1651 RADIX
 3 RADIXES
 51 RADICES
 1695 RADIX
 (RADIX OR RADIXES OR RADICES)
 30 ASTRAGAL? RADIX
 (ASTRAGAL? (W) RADIX)
 126 ASTRAGALI
 0 MOGHOLICI
 1651 RADIX
 3 RADIXES
 51 RADICES
 1695 RADIX
 (RADIX OR RADIXES OR RADICES)
 0 ASTRAGALI MOGHOLICI RADIX
 (ASTRAGALI (W) MOGHOLICI (W) RADIX)
 126 ASTRAGALI
 1 MEMBRANACEI
 1651 RADIX
 3 RADIXES
 51 RADICES
 1695 RADIX
 (RADIX OR RADIXES OR RADICES)
 0 ASTRAGALI MEMBRANACEI RADIX
 (ASTRAGALI (W) MEMBRANACEI (W) RADIX)
 897 HUANG
 50873 CHI
 51 CHIS
 50908 CHI
 (CHI OR CHIS)
 1 HUANG CHI
 (HUANG (W) CHI)
 897 HUANG
 1562 QI
 46 QIS
 1590 QI
 (QI OR QIS)
 49 HUANG QI
 (HUANG (W) QI)
 L6 79 (ASTRAGAL? RADIX) OR (ASTRAGALI MOGHOLICI RADIX) OR (ASTRAGALI
 MEMBRANACEI RADIX) OR (HUANG CHI) OR (HUANG QI)

=> s (Codonopsis pilosulae radix) or (Codonopsis pilosulae radix) or (Codonopsis
 tangshen radix) or (Codonopsis modestae radix) or (Dangshen)

78 CODONOPSIS
 16 PILOSULAE
 1651 RADIX
 3 RADIXES
 51 RADICES
 1695 RADIX
 (RADIX OR RADIXES OR RADICES)
 3 CODONOPSIS PILOSULAE RADIX
 (CODONOPSIS (W) PILOSULAE (W) RADIX)
 78 CODONOPSIS
 16 PILOSULAE
 1651 RADIX
 3 RADIXES
 51 RADICES
 1695 RADIX
 (RADIX OR RADIXES OR RADICES)
 3 CODONOPSIS PILOSULAE RADIX
 (CODONOPSIS (W) PILOSULAE (W) RADIX)
 78 CODONOPSIS
 3 TANGSHEN
 1651 RADIX

3 RADIXES
 51 RADICES
 1695 RADIX
 (RADIX OR RADIXES OR RADICES)
 0 CODONOPSIS TANGSHEN RADIX
 (CODONOPSIS (W) TANGSHEN (W) RADIX)
 78 CODONOPSIS
 0 MODESTAE
 1651 RADIX
 3 RADIXES
 51 RADICES
 1695 RADIX
 (RADIX OR RADIXES OR RADICES)
 0 CODONOPSIS MODESTAE RADIX
 (CODONOPSIS (W) MODESTAE (W) RADIX)
 11 DANGSHEN
 L7 14 (CODONOPSIS PILOSULAE RADIX) OR (CODONOPSIS PILOSULAE RADIX) OR
 (CODONOPSIS TANGSHEN RADIX) OR (CODONOPSIS MODESTAE RADIX) OR
 (DANGSHEN)

=> s 17 and 16
 L8 0 L7 AND L6

=> s shenqi fuzheng
 28 SHENQI
 54 FUZHENG
 L9 13 SHENQI FUZHENG
 (SHENQI (W) FUZHENG)

=> s 19 not py>2002
 1867244 PY>2002
 L10 3 L9 NOT PY>2002

=> d ibib 1-3

L10 ANSWER 1 OF 3 MEDLINE on STN
 ACCESSION NUMBER: 2003067865 MEDLINE
 DOCUMENT NUMBER: PubMed ID: 12577436
 TITLE: Effect of shenqi fuzheng injection on
 immune function in gastric carcinoma patients in
 post-operational and chemotherapeutic period.
 AUTHOR: Zhao Q; Li Y; Wang L L
 CORPORATE SOURCE: Department of Surgery, Fourth Affiliated Hospital, Hebei
 Medical University, Shijiazhuang 050011.
 SOURCE: Zhongguo zhong xi yi jie he za zhi Zhongguo Zhongxiyi jiehe
 zazhi = Chinese journal of integrated traditional and
 Western medicine / Zhongguo Zhong xi yi jie he xue hui,
 Zhongguo Zhong yi yan jiu yuan zhu ban, (2001 Jun) 21 (6)
 424-6.
 Journal code: 9211576. ISSN: 1003-5370.
 PUB. COUNTRY: China
 DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
 LANGUAGE: Chinese
 FILE SEGMENT: Priority Journals
 ENTRY MONTH: 200306
 ENTRY DATE: Entered STN: 20030212
 Last Updated on STN: 20030621
 Entered Medline: 20030620

L10 ANSWER 2 OF 3 MEDLINE on STN
 ACCESSION NUMBER: 2002058167 MEDLINE
 DOCUMENT NUMBER: PubMed ID: 11783251
 TITLE: Clinical study on effect of shenqi
 fuzheng injection combined with chemotherapy in
 treating gastric cancer.

AUTHOR: Zhou K; Wang J; Liu B
CORPORATE SOURCE: Affiliated Dongzhimen Hospital, Beijing University of
Traditional Chinese Medicine, Beijing (100700).
SOURCE: Zhongguo zhong xi yi jie he za zhi Zhongguo Zhongxiyi jiehe
zazhi = Chinese journal of integrated traditional and
Western medicine / Zhongguo Zhong xi yi jie he xue hui,
Zhongguo Zhong yi yan jiu yuan zhu ban, (1999 Jan) 19 (1)
11-3.
Journal code: 9211576. ISSN: 1003-5370.
PUB. COUNTRY: China
DOCUMENT TYPE: (CLINICAL TRIAL)
(RANDOMIZED CONTROLLED TRIAL)
LANGUAGE: Chinese
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200204
ENTRY DATE: Entered STN: 20020125
Last Updated on STN: 20020501
Entered Medline: 20020430

L10 ANSWER 3 OF 3 MEDLINE on STN
ACCESSION NUMBER: 2001430282 MEDLINE
DOCUMENT NUMBER: PubMed ID: 11477858
TITLE: Clinical study on Shenqi Fuzheng
injection combined with chemotherapy in treating malignant
tumor of digestive tract.
AUTHOR: Xin M; Wang J; Zhou C
CORPORATE SOURCE: Dongzhimen Hospital Affiliated to Beijing University of
Traditional Chinese Medicine, Beijing 100700.
SOURCE: Zhongguo zhong xi yi jie he za zhi Zhongguo Zhongxiyi jiehe
zazhi = Chinese journal of integrated traditional and
Western medicine / Zhongguo Zhong xi yi jie he xue hui,
Zhongguo Zhong yi yan jiu yuan zhu ban, (1998 Nov) 18 (11)
658-61.
Journal code: 9211576. ISSN: 1003-5370.
PUB. COUNTRY: China
DOCUMENT TYPE: (CLINICAL TRIAL)
Journal; Article; (JOURNAL ARTICLE)
(RANDOMIZED CONTROLLED TRIAL)
LANGUAGE: Chinese
FILE SEGMENT: Priority Journals
ENTRY MONTH: 200108
ENTRY DATE: Entered STN: 20010820
Last Updated on STN: 20010820
Entered Medline: 20010816

=> d all

L10 ANSWER 1 OF 3 MEDLINE on STN
AN 2003067865 MEDLINE
DN PubMed ID: 12577436
TI Effect of shenqi fuzheng injection on immune function
in gastric carcinoma patients in post-operational and chemotherapeutic
period.
AU Zhao Q; Li Y; Wang L L
CS Department of Surgery, Fourth Affiliated Hospital, Hebei Medical
University, Shijiazhuang 050011.
SO Zhongguo zhong xi yi jie he za zhi Zhongguo Zhongxiyi jiehe zazhi =
Chinese journal of integrated traditional and Western medicine / Zhongguo
Zhong xi yi jie he xue hui, Zhongguo Zhong yi yan jiu yuan zhu ban, (2001
Jun) 21 (6) 424-6.
Journal code: 9211576. ISSN: 1003-5370.
CY China
DT Journal; Article; (JOURNAL ARTICLE)
LA Chinese

FS Priority Journals
 EM 200306
 ED Entered STN: 20030212
 Last Updated on STN: 20030621
 Entered Medline: 20030620
 AB OBJECTIVE: To investigate the effect of Shenqi Fuzheng injection (SQFZI) on immune function in gastric carcinoma patients in post-operational and chemotherapeutic period. METHODS: One hundred and twenty-three gastric carcinoma post-operational patients and 36 cases of gastric carcinoma patients on chemotherapy, according to their using SQFZI or not, parameters of immune function, including red blood cell C3b receptor rosette (RBC-C3bRR) and immune complex rosette (RBC-ICR), T-lymphocyte subsets and NK cell activity were determined. RESULTS: RBC-C3bRR, CD3, CD4 and NK cell activity were significantly higher, but RBC-ICR was lower in patients of post-operational period treated with SQFZI than those in patients untreated with SQFZI ($P < 0.01$). The same difference also revealed between the patients in chemotherapeutic period treated and untreated with SQFZI ($P < 0.01$). CONCLUSION: The immune function of gastric carcinoma patients in post-operational or chemotherapeutic period could be effectively improved by addition of SQFZI.
 CT Check Tags: Female; Male
 Adjuvants, Immunologic: TU, therapeutic use
 Adult
 Aged
 Antineoplastic Combined Chemotherapy Protocols: AD, administration & dosage
 *Antineoplastic Combined Chemotherapy Protocols: TU, therapeutic use
 Doxorubicin: AD, administration & dosage
 *Drugs, Chinese Herbal: TU, therapeutic use
 English Abstract
 *Erythrocytes: IM, immunology
 Fluorouracil: AD, administration & dosage
 Humans
 Middle Aged
 Mitomycin: AD, administration & dosage
 *Phytotherapy
 Receptors, Complement 3b: IM, immunology
 Rosette Formation
 *Stomach Neoplasms: DT, drug therapy
 Stomach Neoplasms: IM, immunology
 Stomach Neoplasms: SU, surgery
 T-Lymphocyte Subsets: IM, immunology
 RN 23214-92-8 (Doxorubicin); 50-07-7 (Mitomycin); 51-21-8 (Fluorouracil)
 CN 0 (Adjuvants, Immunologic); 0 (Antineoplastic Combined Chemotherapy Protocols); 0 (Drugs, Chinese Herbal); 0 (FAM protocol); 0 (Receptors, Complement 3b)

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y